Washington State Department of
Information Services

**State Enterprise Architect
Interactive Technologies Division**

OPENS: May 11, 2010
CLOSES: Open until filled

Candidate evaluation will be ongoing, and applicants are encouraged to submit materials as soon as possible to ensure full consideration. The hiring authority reserves the right and may exercise the option to make a hiring decision at any time during the announcement period.

SALARY: $69,756 - $91,524 annually (Range 72)

LOCATION: Olympia, Washington

Agency Profile

The Washington State Department of Information Services (DIS) provides quality and reliable computing, telecommunications, voice and Internet services to state and local agencies, tribal governments, educational institutions, and not-for-profit organizations.

As the technology leader for Washington State, DIS provides innovative enterprise services so that government agencies can successfully serve the public. DIS also provides support to the Information Services Board.

Job Overview

The State Enterprise Architect (SEA) reports to the Chief Security Officer in the Interactive Technologies (IT) Division. This position will serve as one of the Department's designated authorities and senior technical expert for the statewide enterprise security services. Decisions made by the incumbent directly affect long range strategic planning, design, implementation and modification to the security enterprise which services mission critical applications of multiple state and local government agencies. Serves as the key point of contact with statewide agency technical staff to solve complex, high risk enterprise security integration issues that could impact an agency's ability to provide mission critical services to their constituents.

Principal Responsibilities

- Engineer and architect recommended enterprise security infrastructure to support the state's mission critical services.
- Architect the design of new security offerings to meet statewide customer requirements.
- Provide expert technical leadership in customer meetings and security design review meetings.
- Recommend strategic security infrastructure purchase decisions.

Qualifications

Experience in resolving a wide range of difficult and complex security problems to ensure compliance with State and Federal standards; architect and design new security service offerings to meet statewide customer requirements; provide technical expertise to executive and senior level management on enterprise security architecture issues; anticipate and formulate mitigation strategies; coach and mentor high-level technical experts.

In-depth knowledge of: network engineering, design and architectures; applicable security practices and laws pertaining to data privacy and protection; the shared State Governmental Network or similar network.

Advanced knowledge of: systems security, security architecture, system integration principles, technologies and configurations; ISO 17799, COBIT, NIST and HIPAA; enterprise security offerings including IPSec VPN, site-to-site VPN, SSL VPN, Citrix, Security proxy technologies, firewalls, mobile security and encryption methodologies; security tools, trends, security vulnerabilities, security threats, tactics for attack, and security best practices.

In addition, the successful candidate will exhibit accomplished communication skills, including written and public speaking and formal presentation skills; leadership and problem solving skills; be team oriented with excellent interpersonal skills and have analytical, interpretive and organizational abilities.

Desirable Qualifications

Masters Degree in computer science or related degree and four years of consultative, administrative, or supervisory experience in information technology analysis, system maintenance, or troubleshooting/problem resolution experience, or analyzing, designing, or programming computer systems applications or databases.

OR

Bachelor's degree including 9 semester or 15 quarter hours of computer science courses and six years of consultative, administrative, or supervisory experience in information technology analysis, system maintenance, or troubleshooting/problem resolution experience, or analyzing, designing, or programming computer systems applications or databases.

OR

Four years experience as an Information Technology Systems/Application Specialist 6 or equivalent experience including direct support of an enterprise system with consultative, administrative, or supervisory experience in information technology analysis, system maintenance, network analysis or troubleshooting/problem resolution experience, or analyzing, designing, or programming computer systems applications or databases.

Working for DIS

DIS is an agency on the move. With a talented workforce that has a depth of knowledge and understanding of information technology, DIS provides constructive, reliable and responsive services for all their clients.

DIS offers extensive opportunities for career growth and personal development through workshops, seminars, and other training opportunities as well as a tuition reimbursement program and promotional opportunities.

As one of the top ten places in the country for business and careers (Forbes' Magazine, 2007), and conveniently located at the crossroads of business and leisure, Olympia has become the preferred destination zone for business professionals in the Pacific Northwest.

Olympia is on the Puget Sound and is within easy driving distance of the rugged Olympic National Park, the city of Seattle, Mt. Rainier, Mt. St. Helens, and Pacific Ocean coastal beaches: all offering ample outdoor recreation opportunities. Home to an internationally-recognized educational institution and a vibrant arts scene, Olympia is also the location of the outstanding Farmer's Market, located at the downtown waterfront.

Employee Benefits

The State of Washington offers a comprehensive and competitive package of benefits to match the needs of our diverse workforce.

DIS eligible employees can choose from our outstanding benefit packages including health, dental, life and long-term disability insurance; vacation, sick, military and civil leave; dependent care assistance program; deferred

compensation plans; educational benefits program; paid holidays; Commute Trip Reduction Incentives; training; and state retirement plans.

Special Notes

This position is covered by a union security provision. Therefore, as a condition of employment, the candidate selected will be required to become a member of the Washington Federation of State Employees (WFSE), or pay other representational fees within the first 30 days of employment.

The incumbent must be able to pass a Washington State Patrol (WSP) criminal background check and meet all standards set by the WSP.

This job announcement may be used to fill more than one vacancy.

How to Apply

Interested applicants should submit a letter of interest with a detailed description of their experience as it pertains to the Qualifications listed. Please include a current resume and a minimum of three professional references.

Please submit your application materials at Careers.wa.gov

Persons of disability needing assistance in the application process, or those needing this announcement in an alternative format, may call (360) 902-3543 or Telecommunications Device for the Deaf 1-800-833-6388.

The Department of Information Services is an equal opportunity employer.